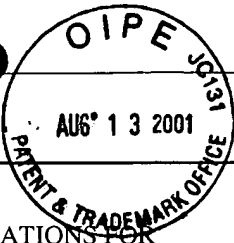


FORM PTO-1449

Docket No.: 56731USA0A  
(M120.137.101)

Serial No.: 09/883,144

LIST OF PATENTS AND PUBLICATIONS FOR  
APPLICANT'S INFORMATION  
DISCLOSURE STATEMENT

Applicant: LeRoy A. Kuta et al.

Filing Date: June 15, 2001

Group Art: Unassigned

## U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Name	Class	Sub Class	Filing Date If Appropriate
MAO	AA	3,948,715	Apr. 6, 1976	Tokuno		
	AB	4,543,152	Sept. 24, 1985	Nozaka		
	AC	4,685,392	Aug. 11, 1987	Watanabe		
	AD	4,802,632	Feb. 7 1989	Fukuda et al.		
	AE	4,812,198	Mar. 14, 1989	Fuke et al.		
	AF	5,212,002	May 18, 1993	Madrzak et al.		
	AG	5,332,230	Jun. 21, 1994	Dylla et al.		
	AH	5,431,767	Jul. 11, 1995	Koza et al.		
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✓	AK	5,783,029	Jul. 21, 1998	Stettner et al.		
MAO	AL	5,902,448	May 11, 1999	Stettner		

## FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Class	Sub Class	Translated Yes No
AM						Yes
AN						Yes
AO						Yes

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AP	
AQ	
AR	

EXAMINER:

Mark A. Osele

DATE CONSIDERED:

9-26-02

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Filing Date

Jun 15, 2001

First Named Inventor

Leroy A. Kato et al.

Art Unit

1734

Examiner Name

Attorney Case Number

56731US002

(Use as many sheets as necessary)

APR 15 2002

Page 1 of 3

## U.S. Patent Documents

Exam. Init.*	Cite No.	Document Number	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Doc. Number-(Kind Code if Known)			
MAD	A1	US- 3,066,723	12/04/1962	Remington et al.	
	A2	US- 3,406,084	10/15/1968	Varga	
	A3	US- 3,630,346	12/28/1971	Burnside	
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✓	A27	US- 5,277,731	01/11/1994	Krimsky et al.	
MAD	A28	US- 5,318,656	06/07/1994	Dylla et al.	

\*Examiner:

Mark A. Osale

Date Considered:

9-26-02

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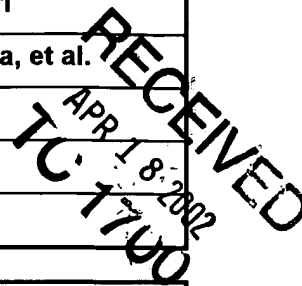
Substitut f r form 1449A/PTO (modified)  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)  Page 2 of 3	Applicati n Number	09/883,144
	Filing Dat	June 15, 2001
	First Nam d Inventor	Leroy A. Kuta, et al.
	Art Unit	1734
	Examiner Name	
	Attorney Case Number	56731US002

U.S. Patent Documents					
Exam. Init.*	Cite No.	Document Number	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Doc. Number-(Kind Code if Known)			
MAO	A29	US- 5,322,230	06/21/1994	Dylla et al.	
MAO	A30	US- 5,323,981	06/28/1994	Dionne	
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		Ctry. Code	Number-KindCode (if known)				
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	B2	EP	0 418 527 A2	03/27/1991			Abstract
	B3	EP	0 181 280 A1	05/14/1986			
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*Examiner: Mark A. Osiele	Date Considered: 4-26-02
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

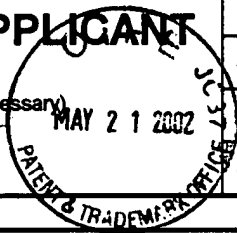
Substitute for form 1449A/PTO (modified)		Application Number	09/883,144
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)  Page 3 of 3		Filing Date	June 15, 2001
		First Named Inventor	Leroy A. Kuta, et al.
		Art Unit	1734
		Examiner Name	
		Attorney Case Number	56731US002



OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS		
Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
MPO	C1	U.S. Patent Application, Attorney Docket No. 55722USA7B, filed January 26, 2001, now identified as U.S. Serial No. 09/770,985
	C2	
	C3	

*Examiner: Mark A. Osle	Date Considered: 9-26-02
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<b>Substitut for form 1449A/PTO (modified)</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)  Page 1 of 2	<b>Application Number</b>	09/883,144
	<b>Filing Date</b>	June 15, 2001
	<b>First Named Inventor</b>	L r y A. Kuta
	<b>Art Unit</b>	1734
	<b>Examiner Name</b>	Unknown
	<b>Attorney Case Number</b>	56731US002

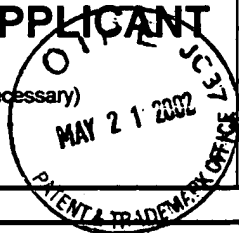


U.S. Patent Documents					
Exam. Init.*	Cite No.	Document Number	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Doc. Number-(Kind Code if Known)			
MAO	A1	US- 1,676,797	07/10/1928	Nyman	
	A2	US- 2,346,756	04/18/1944	Hoppe	
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<b>*Examiner:</b> Mark A. Osyle	<b>Date Considered:</b> 9-26-02
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Substitute for form 1449A/PTO (modified)  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)  Page 2 of 2	<b>Application Number</b>	09/883,144
	<b>Filing Date</b>	June 15, 2001
	<b>First Named Inventor</b>	Leroy A. Kuta
	<b>Art Unit</b>	1734
	<b>Examiner Name</b>	Unknown
	<b>Attorney Case Number</b>	56731US002



Foreign Patent Documents							
Exam. Init.*	Cite No.	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation (Check if yes)
		Ctry. Code	Number-KindCode (if known)				
MAO	B1	EP	0 349 350 B1	02/10/1993			
	B2	GB	2 177 067 A	01/14/1987			
	B3	JP	3-272956	12/04/1991			
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OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS		
Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
	C1	
	C2	
	C3	

<b>*Examiner:</b> Mark A. Osele	<b>Date Considered:</b> 7-26-02
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OMB No. 0651-0011

**INFORMATION  
DISCLOSURE  
STATEMENT****Atty. Docket No.:**

56731US002

**Serial No.:**

09/883,144

**Applicant(s):**

Leroy A. Kuta et al.

**Filing Date:**

6/15/01

**Group:**

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**U.S. PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Name	Class	SubClass	Filing Date If Appropriate

**FOREIGN PATENT DOCUMENTS**

	Document Number	Date of Publication	Country	Class	SubClass	Translation	
						Yes	No
MAO	2 257 931	1/27/93	GB				
	2 294 235	4/24/96	GB				
	2 335 913	10/6/99	GB				
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**OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)**


**EXAMINER**

Mark A. Osale

**Date Considered**

9-26-02

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